

Amendments to the Claims

1-32. (Canceled)

33. (New) A system for notifying an Internet-accessible device of a communication placed from a first telecommunications device to a second telecommunications device by a calling party, the system comprising:

a switch for detecting the communication; and

a node in communication with the switch, wherein the node is configured for communication with the Internet-accessible device and includes:

a first module for determining information about the calling party; and

a second module for determining information about the Internet-accessible device.

34. (New) The system of claim 33, wherein the Internet-accessible device is a wireless device.

35. (New) The system of claim 33, wherein the first telecommunications device is a wireless device.

36. (New) The system of claim 33, wherein the second telecommunications device is a wireless device.

37. (New) The system of claim 33, wherein the switch is a service switching point.

38. (New) The system of claim 33, wherein the node is a soft-switch.

39. (New) The system of claim 33, wherein the node is a service control point.

40. (New) The system of claim 33, wherein the node is in communication with the switch via a signaling transfer point.

41. (New) The system of claim 33, wherein the node is configured for communication with the Internet-accessible device via a packet-switched network.

42. (New) The system of claim 33, wherein the node is for generating a notification message that includes the information about the calling party and for sending the notification message to the Internet-accessible device.

43. (New) A method for notifying an Internet-accessible device of a communication placed from a first telecommunications device to a second telecommunications device by a calling party, the method comprising:

detecting the communication;

determining information about the calling party;

determining information about the Internet-accessible device; and
sending a notification message that includes information about the calling party to
the Internet-accessible device.

44. (New) The method of claim 43, wherein detecting the communication
includes detecting the communication at a switch.

45. (New) The method of claim 43, wherein determining the information
about the calling party includes determining a name associated with the calling party.

46. (New) The method of claim of claim 43, wherein determining the
information about the calling party includes determining a directory number associated
with the calling party.

47. (New) The method of claim 43, wherein determining the information
about the Internet-accessible device includes determining an Internet Protocol address of
the Internet-accessible device.

48. (New) The method of claim 47, wherein determining the Internet Protocol
address of the Internet-accessible device includes determining a permanent Internet
Protocol address.

49. (New) The method of claim 47, wherein determining the Internet Protocol address of the Internet-accessible device includes determining a variable Internet Protocol address.

50. (New) The method of claim 43, wherein sending the notification message includes generating the notification message.

51. (New) The method of claim 43, wherein sending the notification message includes sending the notification message to the Internet-accessible device via a packet-switched Internet Protocol network.

52. (New) A computer-readable medium having stored thereon a set of instructions which, when executed by a processor, cause the processor to:

determine information about a calling party that placed a communication to a telecommunications device;

determine information about an Internet-accessible device;

generate a notification message indicating that the calling party placed a communication to the telecommunications device; and

transmit the notification message to the Internet-accessible device.